RECOMMENDED ACTION AND JUSTIFICATION: (Policy Item: YES ( ) NO (X))

Request that the Board of Supervisors approve Office of Traffic Safety Grant Application. Purpose of the grant will be to fund radio repeaters for the recently acquired Sheriff's frequency and the purchase of satellite cellular phones for the fire department and sheriff's department.

The Emergency Medical Care Committee and Multi-Casualty Sub Committee have identified the serious communications problem within the Merced River Canyon and the north county. The phones will provide that basic emergency communications capability. The repeaters support the new frequency for the Sheriff's department and open up the existing frequency for use by the ambulance service on the North Side of the county. Currently Mercy-Coulterville is unable to communicate with John C Fremont Hospital.

Matching funds will be provided by the North Side Ambulance Association and the Heath Foundation.

BACKGROUND AND HISTORY OF BOARD ACTIONS:

Board has authorized approval of grant applications in the past.

LIST ALTERNATIVES AND CONSEQUENCES OF NEGATIVE ACTION:

Not approve grant application and require the fire department and Sheriff to seek alternative funding sources.

COSTS: ( ) Not Applicable
A. Budget current FY $ 0
B. Total anticipated costs $ 0
C. Required Additional funding $
D. Internal transfers $ 0

SOURCE: ( ) 4/5ths Vote Required
A. Unanticipated revenues $__________
B. Reserve for contingencies $__________
C. Source Description: Contingency
D. Balance in reserve for contingencies if approved: $__________

CLERK'S USE ONLY: Order No: ________
Resolution No: 21
Vote - Ayes ________ Noes ________ Absent ________ Abstained ________
Approved ( ) Denied ( ) Minute Order Attached ( ) No action necessary
The foregoing instrument is a correct copy of the original on file in this office.

Date: ____________________

ATTEST: MARGIE WILLIAMS, Clerk of the Board
County of Mariposa, State of California

By: ________________ Deputy

A.O. Initials: ____________

ADMINISTRATIVE OFFICERS RECOMMENDATIONS

This item on agenda as: __________

Recommended
For policy determination
Submitted with comment
Return for further action

Comments: ________________________
DATE: 1/2/98

EXECUTIVE SUMMARY

GRANT APPLICATION: OFFICE OF TRAFFIC SAFETY

PURPOSE:
Acquisition of two repeaters for the new Sheriff's radio frequency and 3 satellite phones.

EQUIPMENT COST:
<table>
<thead>
<tr>
<th>Item</th>
<th>Cost</th>
<th>Quantity</th>
<th>Total Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Repeater</td>
<td>$10,000</td>
<td>2</td>
<td>$20,000</td>
</tr>
<tr>
<td>Satellite Phone</td>
<td>$3,500</td>
<td>3</td>
<td>$10,500</td>
</tr>
<tr>
<td>Total Capital Equipment</td>
<td></td>
<td></td>
<td>$32,863 include tax</td>
</tr>
</tbody>
</table>

FUNCTION:
Activate second Sheriff's frequency by installing repeaters on Mt Bullion and Peno Blanco. This frees up the existing frequency for public works and emergency ambulance communications with John C Fremont.

Satellite phones provide the only communications within the Merced River Canyon. Units will be placed on each of the fire department command units and the Sheriff's Command unit. Secondary benefit is secure communications during disasters.

COST TO COUNTY:
-$0-

MATCHING FUNDS:
- North Side Ambulance Association: Estimate of $5,000
- Heath Foundation: Estimate of $5,000

Total Match: Estimate of $10,000
Grant Application: Estimate of $22,863

POTENTIAL:
Grant administrator advises that the match provides an enhancement as they are not required but preferable.
MEMORANDUM PROPOSAL FORMAT

A political jurisdiction desiring assistance under the National Highway Safety Act in funding a highway safety project, should submit a memorandum proposal to the Office of Traffic Safety. The proposal may be for assistance in eliminating program deficiencies, expansion of an ongoing activity, or development of a new program.

Please submit the memorandum proposal on your letterhead and follow the format shown below.

1. Statement of the Problem

Identify the traffic safety related problem or deficiency that the proposed project is intended to correct. Points or questions to be addressed in the problem statement are:

a. What is the traffic safety related problem or deficiency and how was it identified?

b. What factors contribute to and/or are affected by the identified problem?

c. Provide pertinent statistical data that help identify the problem. When available, three years of data should be presented and analyzed. The following are examples of data categories that you may include, but are not limited to, in your application:

- Level of Traffic Safety Education in the Schools
- Fatal and/or Injury Collisions
- Number of Sobriety Checkpoints
- Victims Counts by Category
- Enforcement Index (Hazardous Citations ÷ Fatal & Injury Collisions)
- Hazardous Citations (include seat belt and child restraints)
- DUI Arrests
- DUI and Alcohol Involved Collisions
- Blood Alcohol Concentration
- Population Trends
- Roadway Mileage Changes
- Emergency Vehicle Response Time
- High Collision Locations
- Safety Belt Usage Rate
- Child Safety Seat Usage and Misuse Rate
- Daytime vs. Nighttime Collisions
- Primary Collision Factor Data
- Nighttime Hit and Run Collisions
- Victim and Arrestee Profiles

d. Present the problem so it has a logical connection to the project goals and objectives and the proposed solution.
This budget should be your best estimate of the funds necessary to accomplish the objectives of your project proposal. Refer to Funding Criteria form OTS-67, for guidance.

Sample Budget

Below is an example of the type of budget to submit for a two-year program.

<table>
<thead>
<tr>
<th>ITEM</th>
<th>YEAR 1</th>
<th>YEAR 2</th>
<th>TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Personnel</td>
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<td></td>
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<tr>
<td>Officer</td>
<td>XXXX.00</td>
<td>XXX.00</td>
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<td>Analyst</td>
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<td>2. Travel</td>
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<td>XXX.00</td>
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<td>3. Contracts</td>
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<tr>
<td>Awareness</td>
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<td>5. Other Direct</td>
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<tr>
<td>Materials</td>
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<tr>
<td>6. Indirect Costs</td>
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<tr>
<td>TOTAL</td>
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</table>